

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original): Multilayer structure based on polyamides and graft copolymers having polyamide blocks, comprising, in this order:

a) a first layer (1) formed from a polyamide (A) or else a polyamide (A)/polyolefin (B) blend having a polyamide matrix;

b) optionally, a tie layer (2a);

c) a layer (2) based on a graft copolymer having polyamide blocks, formed from a polyolefin backbone and from at least one polyamide graft in which:

- the grafts are attached to the backbone by the residues of an unsaturated monomer (X) having a functional group capable of reacting with a polyamide having an amine end group;
- the residues of the unsaturated monomer (X) are attached to the backbone by grafting or copolymerization via its double bond;

the layers (1), (2a) and (2) being successive and adhering to one another in their respective contact region.

Claim 2 (original): Structure according to Claim 1, comprising a polyamide or a polyolefin layer (3), this layer being placed beside the layer (2) and an optional tie layer (3a) being placed between the layer (2) and the layer (3).

Claim 3 (currently amended): Structure according to ~~either of the preceding claims~~ claim 1, in which the flexible polyolefin is an ethylene/alkyl(meth)acrylate copolymer.

Claim 4 (currently amended): Structure according to ~~any one of the preceding claims~~ claim 1, in which X is an unsaturated carboxylic acid anhydride.

Claim 5 (currently amended): Structure according to ~~any one of the preceding claims~~ claim 1, in which the polyolefin backbone containing X is chosen from ethylene/maleic anhydride copolymers and ethylene/alkyl(meth)acrylate/maleic anhydride copolymers.

Claim 6 (currently amended): Tanks, containers, bottles, multilayer films and tubes formed from the structure according to ~~any one of the preceding claims~~ claim 1.

Claim 7 (original): Tanks, containers, bottles, multilayer films and tubes according to Claim 6 in which the layer (2) of graft copolymers having polyamide blocks or the layer (3) forms the inner layer in contact with the stored or transported fluid.

Claim 8 (currently amended): Tubes for cooling circuits of internal combustion engines, formed from the structure according to ~~any one of Claims 1 to 5~~ Claim 1, in which the layer (2) of graft copolymers having polyamide blocks or the layer (3) forms the inner layer in contact with the transported fluid.

Claim 9 (original): Tanks, containers, bottles, films and tubes formed from the material based on a graft copolymer having polyamide blocks, consisting of a polyolefin backbone and at least one polyamide graft in which:

- the grafts are attached to the backbone by the residues of an unsaturated monomer (X) having a functional group capable of reacting with a polyamide having an amine end group;
- the residues of the unsaturated monomer (X) are attached to the backbone by grafting or copolymerization via its double bond.